

12-10-01

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APPLICATION FOR U.S. PATENT  
TRANSMITTAL FORM

November 30, 2001  
Box PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Express Mail label number under 37 C.F.R. § 1.10:  
EK338727604US

jc872 U.S. PTO  
10/006607  
11/30/01

Dear Sir:

Transmitted herewith for filing is the patent application of:  
Inventor(s): Staszewski et al

For: Frequency Synthesizer With Digitally-Controlled Oscillator

Enclosed are a patent application including 25 pages of specification, 12 sheets of Informal drawings, Letter to Draftsman with formal drawings, an Information Disclosure Statement, an executed Declaration and Power of Attorney, as well as an Assignment (with cover sheet) of the invention to TEXAS INSTRUMENTS INCORPORATED, P.O. Box 655474, MS3999, Dallas, Texas 75265.

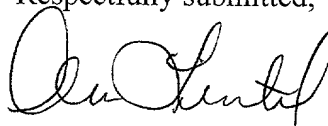
FEE CALCULATION					FEE
Basic Fee					740
	Number		Extra	Rate	
Total Claims	30	20	10	18	180
Independent Claims	6	3	3	84	252
TOTAL FEES					1172

Please charge deposit account No. 20-0668 in the amount of the Total Fees set forth above. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to said deposit account. **A duplicate copy of this sheet is enclosed.**

All correspondence regarding this application may be directed to Applicants' attorney at **Customer number 23494**, or at the below listed telephone number and address.

Ronald O. Neerings  
Texas Instruments Incorporated  
P.O. Box 655474, M/S 3999  
Dallas, Texas 75265  
(972) 917-5299

Respectfully submitted,



Alan W. Lintel  
Reg. No. 32,478

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Staszewski et al  
Serial No.: not assigned  
Filing Date: November 30, 2001  
Group Art Unit: not assigned  
Examiner: not assigned  
Title: FREQUENCY SYNTHESIZER WITH DIGITALLY  
CONTROLLED OSCILLATOR

Honorable Commissioner of  
Patent and Trademarks  
Washington, D.C. 20231

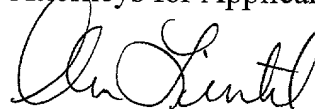
Express Mail Certificate No: EK338727604US

LETTER TO THE OFFICIAL DRAFTSPERSON

Dear Sir:

Enclosed herewith are the formal drawings for the subject application, for replacement of those filed with the enclosed application.

Respectfully submitted,  
Anderson, Levine & Lintel, L.L.P.  
Attorneys for Applicant



Alan W. Lintel

Reg. No. 32,478

12160 Abrams Rd, Suite 111  
Dallas, Texas 75243  
(972) 664-9595  
November 30, 2001